

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/622,705 Confirmation No. 4384  
Applicant : Michael Dean GATTEN  
Filed : 07/21/2003  
TC/A.U. : 3673  
Examiner : TRETTEL, MICHAEL  
Docket No. : 0108  
Customer No. : 32366

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT

Sir:

The following Amendment and Remarks are submitted in response to the Office action of 02/10/2004. Forms PTO/SB/17 and PTO-2038 are attached to remit fees for added independent claims.

Please amend the above-identified application as follows. The claims are presented in the revised amendment format described in the Pre-OG Notice dated January 31, 2003, regarding waiver of the current provisions of 37 C.F.R. §§1.121(a) - 1.121(d).

**Amendments to the Claims** are reflected in the listing of claims that begins on page 3 of this paper.

**Amendments to the Drawings** begin on page 11 of this paper.

05/12/2004 YPOLITE1 00000050 10622705

01 FC:2201

301.00 OP

Application No. 10/622,705  
Amendment dated 05/10/2004  
Reply to Office action of 02/10/2004

**Remarks/Arguments** begin on page 12 of this paper.

An **Appendix** including amended drawing figures is attached following page 14 of this paper.

Application No. 10/622,705  
Amendment dated 05/10/2004  
Reply to Office action of 02/10/2004

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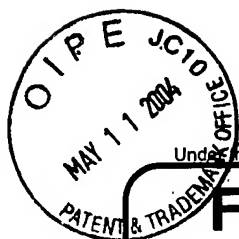
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on 05/10/2004

Name of person signing this certificate:

Bruce E. Weir

Signature Bruce E. Weir



PTO/SB/17 (10-03)  
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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 301

## Complete if Known

Application Number	10/622,705
Filing Date	07/21/2003
First Named Inventor	Michael Dean GATTEN
Examiner Name	TRETTEL, MICHAEL
Art Unit	3673
Attorney Docket No.	0108

## METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit  
Account  
Number  
Deposit  
Account  
Name

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$ )

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims 20 -20\*\* = 0 X 43 = 301  
Independent Claims 10 -3\*\* = 7 X 43 = 301  
Multiple Dependent        =       

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim, if not paid	
1204	86	2204	43	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$ ) 301

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ )

## SUBMITTED BY

Name (Print/Type)	Bruce E. Weir	Registration No. (Attorney/Agent)	48,191	Telephone	301-977-6009
Signature	<i>Bruce E. Weir</i>	Date	05/10/2004		

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